

# Tide Gauges, CGPS, and the IGS

## SEED ACTIVITY

Collocation of permanent GPS receivers at tide gauges allows monitoring of long-term sea level trends and calibration for satellite altimetry missions.

One of the GPS tide gauge sites that monitors sea levels around the Maldiv Islands, off India's southwestern coast. ►



The objective of this seed activity is to add continuous GPS (CGPS) stations to tide gauges around the world in order to reference sea level at these points to the International Terrestrial Frame.